

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	"712".clas. kirsch.in.	US-PGPUB; USPAT	AND	ON	2008/05/20 14:59
L2	0	"712".clas. kirsch.in. matrix same transformation	US-PGPUB; USPAT	AND	ON	2008/05/20 14:59
L4	1	"712".clas. kirsch.in. array with transformation\$1	US-PGPUB; USPAT	AND	ON	2008/05/20 15:01
S1	14	("5241677"   "5535387"   "5630129"   "5850489"   "5892517"   "5966528"   "0581773"   "6078945"   "6219776"   "6279088"   "6292822"   "6404439"   "6421772"   "6430618").PN.	US-PGPUB; USPAT	OR	ON	2007/11/05 10:59
S2	14	("5241677"   "5535387"   "5630129"   "5850489"   "5892517"   "5966528"   "5581773"   "6078945"   "6219776"   "6279088"   "6292822"   "6404439"   "6421772"   "6430618").PN.	US-PGPUB; USPAT	OR	ON	2006/03/03 10:14
S3	1	"6185667".pn.	US-PGPUB; USPAT	OR	ON	2006/03/03 14:02
S4	100	"matrix reflection"	US-PGPUB; USPAT	OR	ON	2006/03/03 14:07
S5	1	"6877020".pn.	US-PGPUB; USPAT	OR	ON	2006/03/03 14:22
S6	1351	712/10-22.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/03 14:22
S7	288	S6 and reflect\$3	US-PGPUB; USPAT	OR	ON	2006/03/03 14:23
S8	6	S6 and (matrix with reflect\$3)	US-PGPUB; USPAT	OR	ON	2006/03/03 14:25
S9	36	S6 and (matrix with transform)	US-PGPUB; USPAT	OR	ON	2006/03/03 14:33
S10	889197	matrix or array	US-PGPUB; USPAT	OR	ON	2006/03/03 14:33

S11	325	S10 adj reflection	US-PGPUB; USPAT	OR	ON	2006/03/03 14:34
S12	41	matrix near flip	US-PGPUB; USPAT	OR	ON	2006/03/03 14:49
S13	11	reverse with queue with shift	US-PGPUB; USPAT	OR	ON	2006/03/03 14:52
S14	3463	matrix same flip	US-PGPUB; USPAT	OR	ON	2006/03/03 14:52
S15	10	S14 and S6	US-PGPUB; USPAT	OR	ON	2006/03/03 14:55
S16	1601	(flip\$4 or reflect\$3 or revers\$3) near matrix	US-PGPUB; USPAT	OR	ON	2006/03/03 14:57
S17	13	S16 and S6	US-PGPUB; USPAT	OR	ON	2006/03/03 15:00
S18	239	matrix with (horizontal or vertical) near shift	US-PGPUB; USPAT	OR	ON	2006/03/03 15:01
S19	3	S18 same (flip or reverse or reflect)	US-PGPUB; USPAT	OR	ON	2006/03/03 15:02
S20	3786	matrix with mirror	US-PGPUB; USPAT	OR	ON	2006/03/03 15:02
S21	226	matrix with "mirror image"	US-PGPUB; USPAT	OR	ON	2006/03/03 15:39
S22	1	S21 and S6	US-PGPUB; USPAT	OR	ON	2006/03/03 15:03
S23	1	S16 and 712/300.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/03 15:42
S24	165	matrix near2 flip	US-PGPUB; USPAT	OR	ON	2006/03/03 15:42
S25	4	S24 same (rotate or shift) near2 (row or column)	US-PGPUB; USPAT	OR	ON	2006/03/03 15:43
S26	49	"horizontal flip" same image	US-PGPUB; USPAT	OR	ON	2006/03/06 08:32
S27	4252	row with rotate	US-PGPUB; USPAT	OR	ON	2006/03/06 08:32
S28	39914	(row or vector or array) with (rotate or shift)	US-PGPUB; USPAT	OR	ON	2006/03/06 08:34
S29	232155	(image or vector or array or matrix) near3 (flip\$4 or revers\$3 or mirror or reflect\$3)	US-PGPUB; USPAT	OR	ON	2006/03/06 08:34
S30	1097	S29 same S28	US-PGPUB; USPAT	OR	ON	2006/03/06 08:34
S31	177962	(image or vector or array or matrix) near (flip\$4 or revers\$3 or mirror or reflect\$3)	US-PGPUB; USPAT	OR	ON	2006/03/06 08:34

S32	10010	(row or vector or array) near2 (rotate or shift)	US-PGPUB; USPAT	OR	ON	2006/03/06 08:34
S33	127	S31 same S32	US-PGPUB; USPAT	OR	ON	2006/03/06 08:55
S34	272	reverse near2 (vector or array) near2 order	US-PGPUB; USPAT	OR	ON	2006/03/06 09:48
S35	1	S34 with (rotate or shift)	US-PGPUB; USPAT	OR	ON	2006/03/06 08:56
S36	106	(708/420-421).CCLS.	USPAT; USOCR	OR	OFF	2006/03/06 09:50
S37	4	S36 and (flip or reverse or reflect or mirror or transpose or invert).ab.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:20
S38	151	(708/514,520).CCLS.	USPAT; USOCR	OR	OFF	2006/03/06 10:25
S39	1	S38 and (flip or reverse or reflect or mirror or invert).ab.	US-PGPUB; USPAT	OR	ON	2006/03/06 10:26
S40	54	S38 and (flip or reverse or reflect or mirror or invert)	US-PGPUB; USPAT	OR	ON	2006/03/06 10:27
S41	28	("3711692"   "3723715"   "4139899"   "4161784"   "4393468"   "4418383"   "4498177"   "4707800"   "4771379"   "4989168"   "5095457"   "5168571"   "5187679"   "5193167"   "5268995"   "5327543"   "5335321"   "5390135"   "5408670"   "5423010"   "5465374"   "5487159"   "5499376"   "5541865"   "5598514"   "5630174"   "5664218"   "5757432").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 10:42
S42	30	(345/644).CCLS.	USPAT; USOCR	OR	OFF	2006/03/06 10:42
S43	1404440	array or matrix or image or bitmap or pixmap	US-PGPUB; USPAT	OR	ON	2006/03/06 14:30
S44	1010001	flip or transpose or invert or reflect or reverse	US-PGPUB; USPAT	OR	ON	2006/03/06 14:30

S45	13752	S43 near S44	US-PGPUB; USPAT	OR	ON	2006/03/06 14:31
S46	6	S45 same (row or column) near (shift or rotate)	US-PGPUB; USPAT	OR	ON	2006/03/06 14:31
S47	28	("3016527"   "3675212"   "5173695"   "5177704"   "5481487"   "5510852"   "5740283"   "5754186"   "5768445"   "5798767"   "5844854"   "5875355"   "5878267"   "5943058"   "5946113"   "5963744"   "5974380"   "5990812"   "6021420"   "6122690"   "6122722"   "6145077"   "6201530"   "6219457"   "6232990"   "6246347"   "6404816").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 14:32
S48	77	reflect near2 "x-axis"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:01
S49	3	("4783738"   "4825359"   "4922418").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 15:02
S50	69	("4992933").URPN.	USPAT	OR	ON	2006/03/06 15:03
S51	3	"0208457"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 15:11
S52	1	"4992933".pn.	US-PGPUB; USPAT	OR	ON	2007/11/05 11:58
S53	0	"4992933"" .pn.S33"	US-PGPUB; USPAT	OR	ON	2007/11/05 11:58
S54	372	reverse near2 (vector or array) near2 order	US-PGPUB; USPAT	OR	ON	2007/11/05 11:58
S55	372	S54	US-PGPUB; USPAT	OR	ON	2007/11/05 11:58
S56	113	(708/420-421).CCLS.	USPAT; USOCR	OR	OFF	2007/11/05 11:58
S57	111	S56	US-PGPUB; USPAT	OR	ON	2007/11/05 11:59
S58	9	"712".clas. reflect\$4 with matri\$4 same (column\$2 or row\$2)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/14 13:56

S59	53	"712".clas. (reflect\$4 or flip\$4 or revers\$4) with matri\$4 same (column\$2 or row\$2)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/14 13:59
S60	2	"712".clas. (matrix or matrices) near3 reflection	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 10:52
S61	2	"4992933".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 11:24
S62	0	"4992933".pn. reflect \$4 with matri\$4 with \$2axis	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 11:25
S63	1	"4992933".pn. reflect \$4 same matri\$4 same \$2axis	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 11:25
S64	11	"712".clas. (matrix or matrices) near3 data near3 shift\$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 12:06
S65	2	"712".clas. shift\$4 with choos\$4 near2 output	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/05/16 12:25
S66	605612	beaumont.in. matrix	US-PGPUB; USPAT	OR	ON	2008/05/20 11:19
S67	18	beaumont.in. matrix	US-PGPUB; USPAT	AND	ON	2008/05/20 11:19
S68	6	beaumont.in. matrix same row\$2 with column\$2	US-PGPUB; USPAT	AND	ON	2008/05/20 11:19
S70	1	"712".clas. kirsch.in. "20040054870"	US-PGPUB; USPAT	AND	ON	2008/05/20 13:13

5/ 20/ 2008 3:39:05 PM

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